```
Set      Items    Description
S1         179    AU=(TOKIWA K? OR TOKIWA, K?)
S2      684819    BUYING OR BUY? ? OR SELL? ? OR SELLING OR TRANSACT? OR ORD-
                  ER? OR PURCHAS?
S3     1049026    CONSUMER? OR CUSTOMER? OR CLIENT? OR BUYER? OR PURCHASER? -
                  OR USER? OR PEOPLE OR SHOPPER? OR PARTY OR PARTIES OR PERSON?
                  ? OR INDIVIDUAL?
S4      519548    ONLINE OR ON()LINE OR INTERNET OR INTRANET OR WEB? OR HOME-
                  PAGE OR NETWORK? OR WWW OR CYBER?
S5     2640010    INFORMATION OR INFO OR DATA? ?
S6      114416    SUPPLIER? OR PRODUCER? OR MANUFACTURER? OR MERCHANT? OR VE-
                  NDOR? OR SELLER? OR DEALER? OR DISTRIBUTOR? OR RETAILER? OR T-
                  RADER?
S7     2235524    GENERAT?
S8      306479    DELIVER?
S9     4080647    TRANSFER? OR TRANSMI? OR FORWARD OR SEND? OR SENT OR DOWNL-
                  OAD? OR RECEIV?
S10    2871635    PRODUCT? ? OR GOODS OR WARES OR EQUIPMENT OR MERCHANDI? OR
                  ITEM? ? OR SERVICE?
S11      10589    S7(5N)S3(5N)S5
S12      49213    S2(5N)S9
S13        400    S11 AND S12
S14         60    S13 AND S8
S15         50    S14 AND IC=G06F-017/60
S16         31    S15 AND S4
? show file
File 344:Chinese Patents Abs Aug 1985-2003/Apr
        (c) 2003 European Patent Office
File 350:Derwent WPIX 1963-2003/UD,UM &UP=200378
        (c) 2003  Thomson Derwent
File 347:JAPIO Oct 1976-2003/Aug(Updated 031202)
        (c) 2003 JPO & JAPIO
File 371:French Patents 1961-2002/BOPI 200209
        (c) 2002 INPI.  All rts. reserv.
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16/5/1   (Item 1 from file: 350)
DIALOG(R)File 350:Derwent WPIX
(c) 2003 Thomson Derwent. All rts. reserv.

015676153   **Image available**
WPI Acc No: 2003-738340/200370
XRPX Acc No: N03-590888
   Commodity transaction system using internet , **includes** delivery **firm
   server that outputs personal information of purchaser corresponding to**
   purchaser **identifier, based on goods** transmission **information**
Patent Assignee: TAMURA ELECTRIC WORKS LTD (TAMR   )
Number of Countries: 001 Number of Patents: 001
Patent Family:
Patent No   Kind   Date   Applicat No   Kind   Date   Week
JP 2003256681 A   20030912 JP 200253737   A   20020228 200370 B

Priority Applications (No Type Date): JP 200253737 A 20020228
Patent Details:
Patent No Kind Lan Pg   Main IPC   Filing Notes
JP 2003256681 A   4 G06F-017/60

Abstract (Basic): JP 2003256681 A
      NOVELTY - A sales person server (110) **receives   purchaser**
   identifier with **purchasing** request of goods from a **purchaser**
   terminal (140) and **generates** goods **transmission   information** . A
   delivery firm server (120) outputs personal information of the
   purchaser corresponding to the identifier, based on goods transmission
   information.
      USE - For transacting commodity using **internet** .
      ADVANTAGE - The mail order which is allowed to be in the state from
   which personal information is protected, is acquired.
      DESCRIPTION OF DRAWING(S) - The figure shows the block diagram of
   the commodity transaction system. (Drawing includes non-English
   language text).
      sales person server (110)
      control unit (111)
      transceiver unit (112)
       delivery firm server (120)
      purchaser terminal (140)
      pp; 4 DwgNo 1/2
Title Terms: COMMODITY; TRANSACTION; SYSTEM; **DELIVER** ; FIRM; SERVE; OUTPUT
   ; PERSON; INFORMATION; PURCHASE; CORRESPOND; PURCHASE; IDENTIFY; BASED;
   GOODS; TRANSMISSION; INFORMATION
Derwent Class: T01
International Patent Class (Main): **G06F-017/60**
File Segment: EPI

 16/5/2   (Item 2 from file: 350)
DIALOG(R)File 350:Derwent WPIX
(c) 2003 Thomson Derwent. All rts. reserv.

015608318   **Image available**
WPI Acc No: 2003-670475/200363
XRPX Acc No: N03-535316
   Online **equipment designing and** ordering **method involves** sending
   drawing of selected equipment generated **based on acquired design
   specification** information **to** customer **for approval after updating
   manufacturing database**
Patent Assignee: LABEAN J (LABE-I); MOZURKEWICH J (MOZU-I); SCOTT W

(SCOT-I)
Inventor: LABEAN J; MOZURKEWICH J; SCOTT W
Number of Countries: 001 Number of Patents: 001
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
US 20030115108	A1	20030619	US 200124109	A	20011217	200363	B

Priority Applications (No Type Date): US 200124109 A 20011217
Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
US 20030115108	A1		19	G06F-017/60	

Abstract (Basic): US 20030115108 A1
     NOVELTY - A drawing of an equipment selected from a list of
equipments acquired from a remote location over a computer **network** ,
is automatically generated based on the acquired design specification
information. The drawings are sent to a customer for approval, after
updating a manufacturing database with the design specification
information needed for manufacturing the equipment.
     DETAILED DESCRIPTION - INDEPENDENT CLAIMS are also included for the
following:
     (1) program storage device storing instructions for designing and
ordering equipment; and
     (2) equipment designing and ordering system.
     USE - For **online** designing, customizing and ordering equipments
such as food service equipment, refrigerator, heating unit, mobile
carts, ventilation equipment and other customized equipments for
manufacturing equipment.
     ADVANTAGE - Enables a customer to view the design specification
quickly, to order the equipment for manufacturing. The customer can
also view the status of the order from the time of ordering until the
equipment is manufactured and ready for **delivery** .
     DESCRIPTION OF DRAWING(S) - The figure shows a flow diagram
illustrating the **online** equipment designing and ordering process.
     pp; 19 DwgNo 1/12
Title Terms: EQUIPMENT; DESIGN; ORDER; METHOD; SEND; DRAW; SELECT;
  EQUIPMENT; GENERATE; BASED; ACQUIRE; DESIGN; SPECIFICATION; INFORMATION;
  CUSTOMER; APPROVE; AFTER; UPDATE; MANUFACTURE; DATABASE
Derwent Class: T01
International Patent Class (Main): **G06F-017/60**
File Segment: EPI

 16/5/3   (Item 3 from file: 350)
DIALOG(R)File 350:Derwent WPIX
(c) 2003 Thomson Derwent. All rts. reserv.

015580140   **Image available**
WPI Acc No: 2003-642297/200361
XRPX Acc No: N03-511511
  **Spare-parts sharing system e.g. for air conditioner, checks number of
  spare-parts owned by** user **and preliminary number of article for each
  user , to** generate delivery information **for terminal**
Patent Assignee: TOSHIBA KK (TOKE)
Number of Countries: 001 Number of Patents: 001
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
JP 2003242270	A	20030829	JP 200241681	A	20020219	200361	B

Priority Applications (No Type Date): JP 200241681 A 20020219

Patent Details:
Patent No Kind Lan Pg   Main IPC   Filing Notes
JP 2003242270 A   5 G06F-017/60

Abstract (Basic): JP 2003242270 A
        NOVELTY - The terminals (3a-3n) **transmits** the **order** for
    spare-parts at emergency data **delivery** , to a CPU (7). The CPU manages
    the number of spare-parts owned by user and checks preliminary number
    of article for each **user** . A **delivery** **information** is **generated**
    and transmitted to the terminal, after checking.
        USE - For sharing spare-parts such as transformed-electric
    installation, air conditioner.
        ADVANTAGE - Spare-parts is **delivered** at a short **delivery** state.
    The generation of installation stop is prevented in advance.
        DESCRIPTION OF DRAWING(S) - The figure shows the block diagram of
    the spare-parts sharing system. (Drawing includes non- English language
    text).
        spare-parts sharing system (1)
        terminals (3a-3n)
        spare-parts database (4)
        CPU (7)
         internet (8)
        pp; 5 DwgNo 1/3
Title Terms: SPARE; PART; SHARE; SYSTEM; AIR; CONDITION; CHECK; NUMBER;
    SPARE; PART; USER; PRELIMINARY; NUMBER; ARTICLE; USER; GENERATE; **DELIVER**
    ; INFORMATION; TERMINAL
Derwent Class: T01
International Patent Class (Main): **G06F-017/60**
File Segment: EPI

 16/5/4   (Item 4 from file: 350)
DIALOG(R)File 350:Derwent WPIX
(c) 2003 Thomson Derwent. All rts. reserv.

015511104   **Image available**
WPI Acc No: 2003-573251/200354
XRPX Acc No: N03-455787
  Commodity market investigation system generates **market** information
  based on goods purchasing **position and time** transmitted **from**
  customer **'s personal digital assistant and transmits** generated
  information **to sales center**
Patent Assignee: DENTSU FUSE KK (DENT-N)
Number of Countries: 001 Number of Patents: 001
Patent Family:
Patent No   Kind Date   Applicat No   Kind   Date   Week
JP 2003196454 A   20030711 JP 2001397121 A   20011227 200354 B

Priority Applications (No Type Date): JP 2001397121 A 20011227
Patent Details:
Patent No Kind Lan Pg   Main IPC   Filing Notes
JP 2003196454 A   11 G06F-017/60

Abstract (Basic): JP 2003196454 A
        NOVELTY - A center (6) **delivers** advertisement information to
    personal digital assistant (1) through **internet** (5). When the
    customer performs **purchases** based on **received** advertisement
    information, the information about goods **purchasing** position, time
    are **transmitted** to the center. The center generates market
    information based on the received information and transmits generated

information to sales center (7).
     USE - Commodity market investigation system.
     ADVANTAGE - Easy and effective generation of market information is
enabled. Enables efficient planning for sales expansion and sales
strategy, thereby ensuring sales promotion.
     DESCRIPTION OF DRAWING(S) - The figure shows a block diagram of the
commodity market investigation system. (Drawing includes non-English
language text).
     personal digital assistant (1)
     internet (5)
     advertisement center (6)
     sales center (7)
     pp; 11 DwgNo 1/9
Title Terms: COMMODITY; MARKET; INVESTIGATE; SYSTEM; GENERATE; MARKET;
  INFORMATION; BASED; GOODS; PURCHASE; POSITION; TIME; TRANSMIT; CUSTOMER;
  PERSON; DIGITAL; ASSIST; TRANSMIT; GENERATE; INFORMATION; SALE
Derwent Class: T01; T05; W01
International Patent Class (Main): **G06F-017/60**
International Patent Class (Additional): G06F-013/00; G07G-001/12;
  G07G-001/14
File Segment: EPI

 16/5/5   **(Item 5 from file: 350)**
DIALOG(R)File 350:Derwent WPIX
(c) 2003 Thomson Derwent. All rts. reserv.

015415473   **Image available**
WPI Acc No: 2003-477613/200345
  Method for managing online **prescription/order/manufacture/** delivery **of
  prescribed patient shoes**
Patent Assignee: KIM C (KIMC-I)
Inventor: KIM C J
Number of Countries: 001 Number of Patents: 001
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
KR 2003017843	A	20030304	KR 200150883	A	20010823	200345	B

Priority Applications (No Type Date): KR 200150883 A 20010823
Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
KR 2003017843	A		1	G06F-017/60	

Abstract (Basic): KR 2003017843 A
     NOVELTY - A method for managing the **online**
prescription/order/manufacture/ **delivery** of prescribed patient shoes
is provided to control/manage the whole process for prescribing,
ordering, manufacturing and **delivering** the prescribed patient shoes
through the **online** , and to offer a shoe prescription according to
disease information and foot-shape information of a patient through the
online .
     DETAILED DESCRIPTION - The shoes prescription matched with the
disease **information** and the foot-shape **information** of the patient
received from a **user** terminal is **generated** . A manufacturing order
of the prescription shoes based on the shoes prescription is **received**
(200). The first **delivery** **order** and manufacturing order are
generated based on the shoes prescription and the manufacturing order.
The first **delivery** **order** and manufacturing **order** are respectively
transmitted to an **order** reception system of the first **delivery**
company and a shoes manufacturing company(300). After confirming the

completion of the prescription shoes(400), the second **delivery** **order** is **transmitted** to the **order** reception system of the second **delivery** company(500).
         pp; 1 DwgNo 1/10
Title Terms: METHOD; MANAGE; PRESCRIBED; ORDER; MANUFACTURE; **DELIVER** ;
   PRESCRIBED; PATIENT; SHOE
Derwent Class: T01
International Patent Class (Main): **G06F-017/60**
File Segment: EPI

  16/5/6   (Item 6 from file: 350)
DIALOG(R)File 350:Derwent WPIX
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015220882   **Image available**
WPI Acc No: 2003-281794/200328
XRPX Acc No: N03-223901
  Goods delivery **route generation system has distribution terminal to**
  generate distribution route having shortest distance and requisite time
  by referring to relevant traffic and global positioning system data
Patent Assignee: NEC SOFTWARE CHUBU LTD (NIDE)
Number of Countries: 001 Number of Patents: 001
Patent Family:
Patent No   Kind   Date   Applicat No   Kind   Date   Week
JP 2002160815 A   20020604   JP 2000357905   A   20001124   200328 B

Priority Applications (No Type Date): JP 2000357905 A 20001124
Patent Details:
Patent No Kind Lan Pg   Main IPC   Filing Notes
JP 2002160815 A   7 B65G-001/137

Abstract (Basic): JP 2002160815 A
       NOVELTY - A center terminal (20) **receives** **order** **data** from
   customer 's terminal (10) through **internet** (100), and **generates**
   distribution **data** including date and address instructed by the
   customer . A distribution terminal (30) receives the distribution **data**
    and **generates** distribution route having shortest distance and
   requisite time, by referring to relevant traffic and GPS data based on
   the date and address.
       USE - Goods **delivery** route generation systems.
       ADVANTAGE - Efficiently **delivers** goods at the date, time and
   address instructed by the customer.
       DESCRIPTION OF DRAWING(S) - The figure shows the block diagram of
   the goods **delivery** route generation system.
       customer's terminal (10)
       center terminal (20)
       distribution terminal (30)
        internet (100)
       pp; 7 DwgNo 1/1
Title Terms: GOODS; **DELIVER** ; ROUTE; GENERATE; SYSTEM; DISTRIBUTE;
   TERMINAL; GENERATE; DISTRIBUTE; ROUTE; SHORT; DISTANCE; REQUIRE; TIME;
   REFER; RELEVANT; TRAFFIC; GLOBE; POSITION; SYSTEM; DATA
Derwent Class: Q35; T01; T07
International Patent Class (Main): B65G-001/137
International Patent Class (Additional): G06F-017/30; **G06F-017/60** ;
   G08G-001/00
File Segment: EPI; EngPI

DIALOG(R)File 350:Derwent WPIX
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014956178   **Image available**
WPI Acc No: 2003-016692/200301
XRPX Acc No: N03-012606
  Transaction method using mobile communication system, involves
  delivering **products from vendor to client, after reception of receipt**
  information from network **accounting server**
Patent Assignee: HITACHI EURO LTD (HITA); HITACHI LTD (HITA); ITO A
  (ITOA-I)
Inventor: ITO A
Number of Countries: 028 Number of Patents: 004
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
US 20020116285	A1	20020822	US 2001983833	A	20011026	200301	B
JP 2002251578	A	20020906	JP 2001277421	A	20010913	200301	
EP 1235170	A1	20020828	EP 2001301547	A	20010221	200301	
EP 1235171	A1	20020828	EP 2001305772	A	20010704	200301	

Priority Applications (No Type Date): JP 2001277421 A 20010913; EP
  2001301547 A 20010221; EP 2001305772 A 20010704
Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
US 20020116285	A1		17	G06F-017/60	
JP 2002251578	A		18	G06F-017/60	
EP 1235170	A1	E		G06F-017/60	

  Designated States (Regional): AL AT BE CH CY DE DK ES FI FR GB GR IE IT
  LI LT LU LV MC MK NL PT RO SE SI TR
EP 1235171   A1 E   G06F-017/60
  Designated States (Regional): AL AT BE CH CY DE DK ES FI FR GB GR IE IT
  LI LT LU LV MC MK NL PT RO SE SI TR

Abstract (Basic): US 20020116285 A1
     NOVELTY - A vending server **generates** invoice information for
  selected **purchase** and **transmits** to **client** terminal, when **order**
  for selected **purchase** is **received** from the client terminal. The
  invoice **information** is forwarded from **client** terminal to **network**
  accounting server for billing. The receipt **information** is **generated**
  at accounting server and forwarded to the vending server to enable
  delivery of service.
     DETAILED DESCRIPTION - INDEPENDENT CLAIMS are included for the
  following:
     (1) Transaction system;
     (2) Purchasing method;
     (3) Client terminal;
     (4) **Network** accounting server;
     (5) Vending server operating method;
     (6) Vending server;
     (7) Computer program stored in smart card;
     (8) Smart card;
     (9) Trading method;
     (10) Purchasing method;
     (11) Product purchasing system;
     (12) **Network** charging method;
     (13) **Network** charging system;
     (14) Product **delivery** method; and
     (15) Product **delivery** system.
     USE - For performing transaction for purchased products using

mobile telecommunication system.
ADVANTAGE - The transaction for goods purchased is efficiently
improved with simple and improved mode of payment for the subscriber.
DESCRIPTION OF DRAWING(S) - The figure shows the schematic flow
diagram of the signal communication during transaction.
pp; 17 DwgNo 3/13

Title Terms: TRANSACTION; METHOD; MOBILE; COMMUNICATE; SYSTEM; **DELIVER** ;
PRODUCT; VENDING; CLIENT; AFTER; RECEPTION; RECEIPT; INFORMATION;
NETWORK ; ACCOUNT; SERVE
Derwent Class: T01; T05; W01; W02
International Patent Class (Main): **G06F-017/60**
International Patent Class (Additional): H04M-015/00; H04Q-007/38
File Segment: EPI

 16/5/8   (Item 8 from file: 350)
DIALOG(R)File 350:Derwent WPIX
(c) 2003 Thomson Derwent. All rts. reserv.

014852793
WPI Acc No: 2002-673499/200272
XRAM Acc No: C02-189733
XRPX Acc No: N02-532446
**Computer-implemented process for providing computer-aided procurement of
industrial/commercial equipment, involves conducting replacement
operation using software application components for conducting
e-procurement operations**
Patent Assignee: ANDERSSON J (ANDE-I); PAULY T (PAUL-I); RUDIN M (RUDI-I);
ABB AB (ALLM)
Inventor: ANDERSSON J; PAULY T; RUDIN M
Number of Countries: 097 Number of Patents: 002
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
US 20020087419	A1	20020704	US 2000751268	A	20001229	200272	B
WO 200254313	A1	20020711	WO 2001SE2844	A	20011219	200272	

Priority Applications (No Type Date): US 2000751268 A 20001229
Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
US 20020087419	A1		15	G06F-017/60	
WO 200254313	A1	E		G06F-017/60	

Designated States (National): AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA
CH CN CO CR CU CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN
IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ
PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW
Designated States (Regional): AT BE CH CY DE DK EA ES FI FR GB GH GM GR
IE IT KE LS LU MC MW MZ NL OA PT SD SE SL SZ TR TZ UG ZM ZW

Abstract (Basic): US 20020087419 A1
NOVELTY - A computer-implemented process involves conducting a
replacement operation using a software application component for
conducting e-procurement operations.
DETAILED DESCRIPTION - A computer-implemented process for the
replacement of equipment in a plant arranged with a control system,
involves conducting a replacement operation in part using a first
software application component for conducting e-procurement operations
where replacement device(s) complying with a defined specification may
be procured from external suppliers. The first software application
component is linked with a second software application component which
represents and manages runtime operational data associated with the
equipment, such that, e-procurement operation may be initiated via the

second software application component.
INDEPENDENT CLAIMS are also included for the following:
(a) a procurement system for ordering equipment for an industrial plant comprising device for transmitting information including a specification for the equipment and a device for communication with suppliers over a **network** , and a first software application component;
(b) a computer program code element comprising code elements or software code portions for enabling a computer or a processor to retrieve information about replacement equipment;
(c) the use of the computer program code element over a public data communications **network** such as the **Internet** by a prospective customer to evaluate a price for devices in order to make a buying decision;
(d) a computer program contained in a computer readable medium, comprising computer program code elements to make a computer or processor carry out the steps of the inventive method;
(e) a computer data signal embodied for communication in a computerized system in which the communication being associated with replacement of equipment in a process control system for an industrial plant, comprising information derived from a maintenance specification representing the equipment in a software application for conducting runtime maintenance of the equipment in the control system; and
(f) a method of generating a computer data signal comprising generating the computer data signal in an automatic replenishment procedure of the computerized system, on the basis of an event trigger stored in the computerized system.
The computer or processor carries out actions to: (i) receive information from a database detailing equipment specification; (ii) receive input identifying a parameter relating to **delivery** times; and (iii) conduct e-procurement operations to obtain a quote for a given specification and **delivery** time.
USE - Used for providing computer-aided procurement of industrial/commercial equipment. It can also be used in, e.g. instruments, parts from building control systems, systems on board a ship, sensors, measuring instrument or valves for processes and/or control systems for process control in manufacturing plants, paper mills, rolling mills, car assembly plants, oil and gas installations, or refineries.
ADVANTAGE - By linking e-procurement operations functionally with a software application component for managing runtime operational data associated with the equipment, such that e-procurement operations may be initiated via the software application component, the need for the involvement of separate personnel for individual equipment operations can be obviated. Instead, the purchasing operations can be controlled, or at least initiated, by an operator responsible for the runtime operation of the equipment in the industrial plant. Indeed the procurement operations can be controlled primarily by the process control system itself, whether or not human input is used to initiate and/or confirm procurement decisions which are being made.
pp; 15 DwgNo 0/7
Title Terms: COMPUTER; IMPLEMENT; PROCESS; COMPUTER; AID; INDUSTRIAL; COMMERCIAL; EQUIPMENT; CONDUCTING; REPLACE; OPERATE; SOFTWARE; APPLY; COMPONENT; CONDUCTING; OPERATE
Derwent Class: H01; T01; T06; W01
International Patent Class (Main): **G06F-017/60**
International Patent Class (Additional): G05B-019/418
File Segment: CPI; EPI

16/5/9   (Item 9 from file: 350)
DIALOG(R)File 350:Derwent WPIX

Bode Akintola04-Dec-03

014713836   **Image available**
WPI Acc No: 2002-534540/200257
  System for reserving or selling daily essential goods
Patent Assignee: KMALL (KMAL-N)
Inventor: JUNG M S
Number of Countries: 001   Number of Patents: 001
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
KR 2002011040	A	20020207	KR 200044424	A	20000731	200257	B

Priority Applications (No Type Date): KR 200044424 A 20000731
Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
KR 2002011040	A		1	G06F-017/60	

Abstract (Basic): KR 2002011040 A
     NOVELTY - A daily essential goods reserving and selling system is
provided to enable a user to order data on necessary daily essential
goods to a server via a fax, a phone or the **internet** , and to enable a
seller to **deliver** the ordered goods at designated places on
designated days.
     DETAILED DESCRIPTION - The system comprises steps of storing
personal **data** of a **consumer** , ordered item **data** , amount, and a
delivery period or date(201), **generating** a packaged item list by
analyzing the stored data and sending the item list for the consumer to
confirm or modify(202), outputting the item list by the consumer,
requesting storage data at a warehouse or requesting a **delivery
order** to a manufacturer(203, 204), **transmitting** the item list to a
logistics system(205), **delivering** the essential goods to the consumer
at the designated time and enabling the consumer to make a
payment(206), storing the payment data and the **delivery** result at a
database(207), and updating statistics on the sale and the stock(208).
     pp; 1 DwgNo 1/10
Title Terms: SYSTEM; RESERVE; SELL; DAILY; ESSENTIAL; GOODS
Derwent Class: T01
International Patent Class (Main): **G06F-017/60**
File Segment: EPI

 16/5/10   (Item 10 from file: 350)
DIALOG(R)File 350:Derwent WPIX

014614066   **Image available**
WPI Acc No: 2002-434770/200246
XRPX Acc No: N02-342265
  Commercial transaction **conducting method involves** transmitting **data
  key to remote location in response to user request, for identifying and
  storing commercial transaction conducted by user**
Patent Assignee: GRIFFIN C H (GRIF-I); REKRUTIAK R (REKR-I); VAN TILL S
  (VTIL-I)
Inventor: GRIFFIN C H; REKRUTIAK R; VAN TILL S
Number of Countries: 001 Number of Patents: 001
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
US 20020049636	A1	20020425	US 2000196087	P	20000411	200246	B
			US 2000209594	P	20000606		
			US 2001832331	A	20010411		

Priority Applications (No Type Date): US 2001832331 A 20010411; US
  2000196087 P 20000411; US 2000209594 P 20000606
Patent Details:
Patent No Kind Lan Pg   Main IPC   Filing Notes
US 20020049636 A1   26 G06F-017/60   Provisional application US 2000196087

                                        Provisional application US 2000209594

Abstract (Basic): US 20020049636 A1
        NOVELTY - A software program **generates** a **data** key (106) in
    response to an **user** (102) request. The data key is then transmitted
    to a user and to a remote location (114) for identifying and storing
    commercial transaction conducted by the user.
        DETAILED DESCRIPTION - An INDEPENDENT CLAIM is included for
    commercial transactions conducting system.
        USE - For conducting commercial transactions using **internet** .
        ADVANTAGE - Consumer is able to purchase an item either in person
    or from a remote location and also have the item securely transmitted
    for **delivery** at a particular location, without the consumer having to
    be present at the location.
        DESCRIPTION OF DRAWING(S) - The figure shows a schematic block
    diagram of the commercial transactions conducting system.
        User (102)
        Data key (106)
        Remote location (114)
        pp; 26 DwgNo 1A/6
Title Terms: COMMERCIAL; TRANSACTION; CONDUCTING; METHOD; TRANSMIT; DATA;
  KEY; REMOTE; LOCATE; RESPOND; USER; REQUEST; IDENTIFY; STORAGE;
  COMMERCIAL; TRANSACTION; CONDUCTING; USER
Derwent Class: T01; T05; W01
International Patent Class (Main): **G06F-017/60**
File Segment: EPI

 16/5/11   (Item 11 from file: 350)
DIALOG(R)File 350:Derwent WPIX
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014459283   **Image available**
WPI Acc No: 2002-279986/200232
XRPX Acc No: N02-218642
  Product sales and delivery **support system using** Internet , sends
  purchase order **identification information to** purchaser **terminal and**
  delivery **agent terminal based on ordered product information and desired**
   delivery **agent**
Patent Assignee: NEC CORP (NIDE)
Inventor: AZUMA T
Number of Countries: 002 Number of Patents: 002
Patent Family:
Patent No   Kind   Date   Applicat No   Kind   Date   Week
US 20020023025 A1   20020221 US 2001921903 A   20010806 200232 B
JP 2002056309 A   20020220 JP 2000243164 A   20000810 200232

Priority Applications (No Type Date): JP 2000243164 A 20000810
Patent Details:
Patent No Kind Lan Pg   Main IPC   Filing Notes
US 20020023025 A1   12 G06F-017/60
JP 2002056309 A   13 G06F-017/60
Abstract (Basic): US 20020023025 A1

NOVELTY - A seller terminal sends product and **delivery** agent information to a purchaser terminal (10) in response to request from purchaser terminal. Based on ordered product **information** and desired **delivery** agent selected by the **purchaser** terminal, the seller terminal **generates purchase order** identification **information** and **sends** it to the **purchaser** terminal and the **delivery** agent terminal (30) for **delivering** the ordered products.

DETAILED DESCRIPTION - INDEPENDENT CLAIMS are also included for the following:

(a) Product sales and **delivery** support program;

(b) Product sales and **delivery** support method

USE - For product sales and **delivery** support using **Internet** .

ADVANTAGE - Since the seller terminal provides purchase order identification information to the purchaser terminal and **delivery** agent terminal connected through **Internet** , the **delivery** cost and duration of **delivery** of ordered products are reduced.

DESCRIPTION OF DRAWING(S) - The figure shows the flowchart explaining operation of product sales and **delivery** support system.

Purchaser terminal (10)

Delivery agent terminal (30)

pp; 12 DwgNo 6/8

Title Terms: PRODUCT; SALE; **DELIVER** ; SUPPORT; SYSTEM; SEND; PURCHASE; ORDER; IDENTIFY; INFORMATION; PURCHASE; TERMINAL; **DELIVER** ; AGENT; TERMINAL; BASED; ORDER; PRODUCT; INFORMATION; **DELIVER** ; AGENT

Derwent Class: Q35; T01

International Patent Class (Main): **G06F-017/60**

International Patent Class (Additional): B65G-001/137

File Segment: EPI; EngPI

16/5/12   (Item 12 from file: 350)
DIALOG(R)File 350:Derwent WPIX
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014391738   **Image available**
WPI Acc No: 2002-212441/200227
XRPX Acc No: N02-162405
  Map content catalog generation method in on - line **shopping system,**
  involves generating **basic and attribute** information **about map content**
  in agency client **on reception of basic and derivation items of map**
  content
Patent Assignee: NIPPON TELEGRAPH & TELEPHONE CORP (NITE)
Number of Countries: 001 Number of Patents: 001
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
JP 2002041824	A	20020208	JP 2000228028	A	20000728	200227	B

Priority Applications (No Type Date): JP 2000228028 A 20000728
Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
JP 2002041824	A		17	G06F-017/60	

Abstract (Basic): JP 2002041824 A
      NOVELTY - The basic and attribute **information** about a map content are **generated** by a map content agency **client** (2) based on reception of the basic and derivation items of the map content. The information are transferred to a map content agency server (1) which analyses a purchasing demand **information** from a **purchaser client** (3) and **transfers** the catalog **information** being **generated** corresponding to **received information** to the **purchaser** .

DETAILED DESCRIPTION - An INDEPENDENT CLAIM is also included for map content selling system.

USE - For map content catalog generation in map content selling system (claimed) in **on - line** shopping system using **internet** .

ADVANTAGE - The map content purchased by using a **network** can be **delivered** safely and the disparity of the **delivered** map content is eliminated by protecting the copy right of the placed order and referring the map content during payment.

DESCRIPTION OF DRAWING(S) - The figure shows a block diagram of the map content selling system. (Drawing includes non-English language text).

 Map content agency server (1)
 Map content agency client (2)
 Purchaser client (3)
 pp; 17 DwgNo 1/10

Title Terms: MAP; CONTENT; CATALOGUE; GENERATE; METHOD; LINE; SHOPPING; SYSTEM; GENERATE; BASIC; ATTRIBUTE; INFORMATION; MAP; CONTENT; AGENT; CLIENT; RECEPTION; BASIC; DERIVATIVE; ITEM; MAP; CONTENT
Derwent Class: T01
International Patent Class (Main): **G06F-017/60**
International Patent Class (Additional): G06F-012/14; G06T-001/00; H04N-001/387
File Segment: EPI

16/5/13 **(Item 13 from file: 350)**
DIALOG(R)File 350:Derwent WPIX
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014315402 **Image available**
WPI Acc No: 2002-136104/200218
XRPX Acc No: N02-103137
Processing system for mail, facsimile, or electronic mail has printing center terminal which transmits notification of process completion from information center terminal to user terminal
Patent Assignee: NEC CORP (NIDE)
Number of Countries: 001 Number of Patents: 001
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
JP 2001357100	A	20011226	JP 2000179338	A	20000615	200218	B

Priority Applications (No Type Date): JP 2000179338 A 20000615
Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
JP 2001357100	A		7	G06F-017/60	

Abstract (Basic): JP 2001357100 A
NOVELTY - A printing center processes process information according to printing designation information. A process completion notification which notifies the completion of process is transmitted from a printing center terminal (30) to an information center terminal (20), and from the information center terminal to a user terminal (10). An ordering person pays a fee according to payment designation information.

DETAILED DESCRIPTION - An **information** center **generates** the printing designation **information** based on **received ordering person** designation **information** . The printing designation information indicates the process information transmitted by the information center terminal to the printing center terminal. The information center terminal **transmits ordering** person identification information to the user terminal for confirmation by the ordering person. The user

terminal, information center terminal, and printing center terminal are
all connected to a **network** (100). An INDEPENDENT CLAIM is also
_included for a processing method for mail, facsimile, or electronic
mail.
     USE - For processing mail, facsimile, or electronic mail.
     ADVANTAGE - Enables ordering person to place an order with improved
convenience and sufficiency even in post offices of small areas, such
as suburbs. Posts mail by performing printing process directly to a
post office, without **delivering** to the person that orders. Ensures
ordering person to efficiently process mail, facsimile, or electronic
mail. Final confirmation of mail after process is eliminated since mail
can be confirmed on a screen via the **network** .
     DESCRIPTION OF DRAWING(S) - The figure shows the conceptual diagram
of the processing system for mail, facsimile, or electronic mail.
(Drawing includes non-English language text).
     User terminal (10)
     Information center terminal (20)
     Printing center terminal (30)
     Network (100)
     pp; 7 DwgNo 1/4
Title Terms: PROCESS; SYSTEM; MAIL; FACSIMILE; ELECTRONIC; MAIL; PRINT;
  TERMINAL; TRANSMIT; NOTIFICATION; PROCESS; COMPLETE; INFORMATION;
  TERMINAL; USER; TERMINAL
Derwent Class: T01
International Patent Class (Main): **G06F-017/60**
International Patent Class (Additional): H04N-001/00
File Segment: EPI

 16/5/14   (Item 14 from file: 350)
DIALOG(R)File 350:Derwent WPIX
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014298341   **Image available**
WPI Acc No: 2002-119044/200216
XRPX Acc No: N02-089311
  **Product purchase order and selling system through TV broadcast, has
  purchase order data forming unit that combines searched product data and
  extracted specific purchaser data to form purchase order data**
Patent Assignee: FUJITSU TEN LTD (FUTE   )
Number of Countries: 001 Number of Patents: 001
Patent Family:
Patent No   Kind   Date   Applicat No   Kind   Date   Week
JP 2001350987 A   20011221 JP 2000177177 A   20000608 200216 B

Priority Applications (No Type Date): JP 2000177177 A 20000608
Patent Details:
Patent No Kind Lan Pg   Main IPC   Filing Notes
JP 2001350987 A   7 G06F-017/60

Abstract (Basic): JP 2001350987 A
     NOVELTY - The system has a purchase order data forming unit that
combines the product **data** searched by a product **data** retrieving
unit, and specific **purchaser** **data** extracted from a purchase order
data notification unit to **generate** purchase order data. The product
data retrieving unit searches for product data in a product data memory
corresponding to specific product data.
     DETAILED DESCRIPTION - When **purchase** **order** data are **received**
from the **purchase** **order** data notification unit, the specific
product data extracted from the order data and the product usage

situation data stored in the product memory are then compared. A
program data memory stores the program data containing the product
usage situation in a manufacturer's server (120). A **consumer** terminal
(11) includes a specific product **data** forming unit for **generating**
the data specifying the products used in a program televised from a
broadcasting station (13). The purchase order data notification unit is
included in the consumer terminal to notify the manufacturer about the
purchase order data and specific product data from the purchaser.
 USE - Product purchase order and selling system through TV
broadcast.
 ADVANTAGE - Usage situation of products can be transmitted to
consumers through the **internet** based on the products shown on
televised program. Notifies manufacturers of **delivery** site upon
purchase order.
 DESCRIPTION OF DRAWING(S) - The figure shows the block diagram of
the purchase order and selling system through TV broadcast. Drawing
includes non-English language text.
 Consumer terminal (11)
 Broadcasting station (13)
 Manufacturer's server (120)
 pp; 7 DwgNo 1/3
Title Terms: PRODUCT; PURCHASE; ORDER; SELL; SYSTEM; THROUGH; TELEVISION;
 BROADCAST; PURCHASE; ORDER; DATA; FORMING; UNIT; COMBINATION; SEARCH;
 PRODUCT; DATA; EXTRACT; SPECIFIC; PURCHASE; DATA; FORM; PURCHASE; ORDER;
 DATA
Derwent Class: T01; T05
International Patent Class (Main): **G06F-017/60**
File Segment: EPI

 16/5/15 (Item 15 from file: 350)
DIALOG(R)File 350:Derwent WPIX
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014280935 **Image available**
WPI Acc No: 2002-101636/200214
XRPX Acc No: N02-075439
 Goods distribution system for on - line **shopping using** internet ,
 processes order information **from** client **terminal to** generate **goods**
 delivery information
Patent Assignee: HANWA KOGYO KK (HANW-N)
Number of Countries: 001 Number of Patents: 001
Patent Family:
Patent No Kind Date Applicat No Kind Date Week
JP 2001341816 A 20011211 JP 2000277615 A 20000913 200214 B

Priority Applications (No Type Date): JP 200094549 A 20000330
Patent Details:
Patent No Kind Lan Pg Main IPC Filing Notes
JP 2001341816 A 15 B65G-001/137

Abstract (Basic): JP 2001341816 A
 NOVELTY - A center terminal (10) transmits the currently recorded
inventory **information** to **customer** terminals (21a,21b), and
processor processes the order **information** to **generate** goods
delivery information. An **ordering** unit **transmits** the **delivery**
information to a distribution terminal.
 DETAILED DESCRIPTION - An INDEPENDENT CLAIM is also included for
goods distribution management method.
 USE - For **delivering** goods to customer in **on - line** shopping

using **internet** .
   ADVANTAGE – Data processing and transmission are performed quickly,
thereby production of miss order is effectively prevented, and customer
service quality is improved.
   DESCRIPTION OF DRAWING(S) – The figure shows a schematic view of
goods distribution system. (Drawing includes non-English language
text).
   Center terminal (10)
   Customer terminals (21a,21b)
   pp; 15 DwgNo 1/18
Title Terms: GOODS; DISTRIBUTE; SYSTEM; LINE; SHOPPING; PROCESS; ORDER;
  INFORMATION; CLIENT; TERMINAL; GENERATE; GOODS; **DELIVER** ; INFORMATION
Derwent Class: Q35; T01
International Patent Class (Main): B65G-001/137
International Patent Class (Additional): **G06F-017/60**
File Segment: EPI; EngPI

 16/5/16   (Item 16 from file: 350)
DIALOG(R)File 350:Derwent WPIX
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014204505   **Image available**
WPI Acc No: 2002-025202/200203
XRPX Acc No: N02-019483
  Anonymous purchase and sale method for online **shopping, involves**
  providing sales history and analysis result of purchasing commodities to
  salesperson
Patent Assignee: NEC CORP (NIDE)
Inventor: HATAGUCHI T
Number of Countries: 002 Number of Patents: 002
Patent Family:
Patent No   Kind   Date   Applicat No   Kind   Date   Week
US 20010029472 A1   20011011 US 2001826244   A   20010404 200203 B
JP 2001290990 A   20011019 JP 2000111910   A   20000407 200203

Priority Applications (No Type Date): JP 2000111910 A 20000407
Patent Details:
Patent No Kind Lan Pg   Main IPC   Filing Notes
US 20010029472 A1   12 G06F-017/60
JP 2001290990 A   7 G06F-017/60

Abstract (Basic): US 20010029472 A1
   NOVELTY – An order ID is **generated** according to **purchasing**
commodity specifying information **received** from the **purchaser** . The
order ID and **purchasing** commodity specifying information are **sent**
to the **purchaser** and a salesperson. The commodity specifying
information is registered with sales history storage device, and
sending information and/or analysis results to salesperson, upon
receiving a request.
   DETAILED DESCRIPTION – INDEPENDENT CLAIMS are also included for the
following:
   (a) Anonymous purchase and sale system;
   (b) Computer readable medium storing anonymous purchase and sale
program
   USE – For **online** shopping and **delivery** services.
   ADVANTAGE – By using only the order ID for enabling transaction
between salesperson and purchasers, the anonymity of purchaser is
perfectly retained while providing the salesperson with sales history
and analysis results.

DESCRIPTION OF DRAWING(S) - The figure shows the block diagram of anonymous purchase and sale system.
    pp; 12 DwgNo 1/5
Title Terms: PURCHASE; SALE; METHOD; SHOPPING; SALE; HISTORY; ANALYSE; RESULT; PURCHASE; COMMODITY
Derwent Class: T01
International Patent Class (Main): **G06F-017/60**
File Segment: EPI

 16/5/17   (Item 17 from file: 350)
DIALOG(R)File 350:Derwent WPIX
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013843757   **Image available**
WPI Acc No: 2001-327970/200134
XRPX Acc No: N01-236005
   Item forwarding method in electronic commerce, involves picking up item from seller and then delivering **it to** purchaser **, based on** generated **transit** information
Patent Assignee: RODGERS W C (RODG-I)
Inventor: RODGERS W C
Number of Countries: 094   Number of Patents: 002
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
WO 200118712	A1	20010315	WO 2000US24592	A	20000908	200134	B
AU 200071233	A	20010410	AU 200071233	A	20000908	200137	

Priority Applications (No Type Date): US 2000657309 A 20000907; US 99393730 A 19990910; US 2000393730 A 20000905
Patent Details:

Patent No	Kind Lan	Pg	Main IPC	Filing Notes
WO 200118712	A1 E	48	G06F-017/60	

   Designated States (National): AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA
   CH CN CR CU CZ DE DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP
   KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT
   RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW
   Designated States (Regional): AT BE CH CY DE DK EA ES FI FR GB GH GM GR
   IE IT KE LS LU MC MW MZ NL OA PT SD SE SL SZ TZ UG ZW

| AU 200071233 | A | | G06F-017/60 | Based on patent WO 200118712 |

Abstract (Basic): WO 200118712 A1
     NOVELTY - A facilitator normally a **transaction** computer (110) **receives** pick-up information for an item from a seller (140) and **delivery information** from a **purchaser** (130) and **generates** a transit **information** which is communicated to a **delivery** system (160). Based on the transit information for the item, the **delivery** system picks up the item from seller and **delivers** it to the purchaser.
     DETAILED DESCRIPTION - INDEPENDENT CLAIMS are also included for the following:
     (a) Transaction facilitating method;
     (b) Escrow service providing method for transaction;
     (c) **Web** based purchasing method
     USE - In electronic commerce.
     ADVANTAGE - Facilitator allows users to pay for shipping using non-cash methods such as check and credit cards, and allows users to arrange for packages to be picked up from any location.
     DESCRIPTION OF DRAWING(S) - The figure shows the schematic block diagram of **networked** computer system facilitating transaction.

customer interface subsystem is designed to present selected item
information corresponding to inventory merchandise to customer. The
customer interface subsystem facilitates customer shopping transactions
and stores **customer** order **information** . A **data** warehouse subsystem
(DWS) (180) analyzes **data** **generated** from the other subsystems. An
INDEPENDENT CLAIM is also included for electronic commerce effecting
method.

   USE - For effecting electronic commerce i.e., for selling and
delivering consumer products to customers using data **network** such as
wide area **network** , local area **network** , **internet** , etc.

   ADVANTAGE - The integrated system can route a particular customer
to appropriate business unit based on geographic location associated
with particular customer. The **online** store can facilitate customer
transactions including e.g., providing customers with catalog
information relating to items which are available for purchase,
enabling customers to schedule **delivery** destination, date and time
for **delivery** of an **order** , **receiving** and managing customer **orders**
, facilitating fulfillment of customer orders, facilitating **delivery**
of customer orders.

   DESCRIPTION OF DRAWING(S) - The figure shows schematic block
diagram of integrated system architecture.

   OFS (160)
   DWS (180)
   pp; 99 DwgNo 1/15
Title Terms: INTEGRATE; SYSTEM; EFFECT; ELECTRONIC; DATA; **NETWORK** ;
   DELIVER ; SUBSYSTEM; RECEIVE; ITEM; RELATED; CUSTOMER; ORDER; FACILITATE;
   DELIVER ; RECEIVE; ITEM; CUSTOMER
Derwent Class: T01
International Patent Class (Main): **G06F-017/60**
File Segment: EPI

 16/5/19   (Item 19 from file: 350)
DIALOG(R)File 350:Derwent WPIX
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013612366   **Image available**
WPI Acc No: 2001-096574/200111
XRPX Acc No: N01-073400
  Goods selling **system using** internet , **generates and** transmits
  digital data for confirming payment of price which is used for remitting
  price at customer terminal
Patent Assignee: TOSHIBA KK (TOKE)
Number of Countries: 001 Number of Patents: 001
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
JP 2000331070	A	20001130	JP 99135868	A	19990517	200111	B

Priority Applications (No Type Date): JP 99135868 A 19990517
Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
JP 2000331070	A		9	G06F-017/60	

Abstract (Basic): JP 2000331070 A
   NOVELTY - The digital data is encrypted in server (1) using main
key generated at server and transmitted to customer terminal (3) for
confirming payment of price at customer terminal. Encrypted digital
data received from server is decoded using main key **generated** at
customer terminal. The remittance unit remits price corresponding to
the decoded digital data.

DETAILED DESCRIPTION - Customer terminal (3) has secret key and disclosure key and the server has server key. Main key in server is generated using server key and disclosure key transmitted from customer terminal. Main key in customer terminal is generated using public presentation key and server key transmitted from server.

USE - Goods **selling** system used for **transmitting** and **receiving orders** , account settlement, goods **delivery** etc., using **internet** .

ADVANTAGE - Satisfactory amount settlement is realized at sales side and purchasing side. Toll goods are efficiently **delivered** via the **internet** .

DESCRIPTION OF DRAWING(S) - The figure shows the model diagram showing schematic components of goods selling system.

Server (1)

Customer terminal (3)

pp; 9 DwgNo 1/5

Title Terms: GOODS; SELL; SYSTEM; GENERATE; TRANSMIT; DIGITAL; DATA; CONFIRM; PAY; PRICE; PRICE; CUSTOMER; TERMINAL

Derwent Class: P85; T01; W01

International Patent Class (Main): **G06F-017/60**

International Patent Class (Additional): G06F-013/00; G09C-001/00; H04L-009/08

File Segment: EPI; EngPI

 16/5/20   (Item 20 from file: 350)

DIALOG(R)File 350:Derwent WPIX

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0118399711   **Image available**

WPI Acc No: 1998-256881/199823

XRPX Acc No: N98-203177

 Goods delivery **system e.g. for gasoline, kerosene, heavy oil using computer** network - generates **temporary** order **from inventory** data received **from** customer **based on which goods** delivery **program for customer is produced**

Patent Assignee: FUJITSU LTD (FUIT)

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
JP 10083428	A	19980331	JP 97161362	A	19970618	199823	B

Priority Applications (No Type Date): JP 96184526 A 19960715

Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
JP 10083428	A		9	G06F-019/00	

Abstract (Basic): JP 10083428 A

The system is connected to a customer through a computer **network** . The customer inventory data are received through a stock input unit.

The goods **order** is produced from the **received** inventory data of the customer by an order production unit and is temporarily assigned. Based on this temporarily assigned order, the goods **delivery** program for the customer is designed.

ADVANTAGE - Improves efficiency of goods **delivery** service, through computer **network** . Improves customer service.

Dwg.1/6

Title Terms: GOODS; **DELIVER** ; SYSTEM; GASOLINE; KEROSENE; HEAVY; OIL; COMPUTER; **NETWORK** ; GENERATE; TEMPORARY; ORDER; INVENTORY; DATA; RECEIVE ; CUSTOMER; BASED; GOODS; **DELIVER** ; PROGRAM; CUSTOMER; PRODUCE

Bode Akintola04-Dec-03

Derwent Class: T01
International Patent Class (Main): G06F-019/00
International Patent Class (Additional): **G06F-017/60**
File Segment: EPI

 16/5/21   (Item 1 from file: 347)
DIALOG(R)File 347:JAPIO
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07444183   **Image available**
ELECTRONIC COMMERCE SYSTEM, AND DEVICE AND METHOD FOR SUPPORTING
MERCHANDISE PURCHASE

PUB. NO.:   2002-312694 [JP 2002312694 A]
PUBLISHED: October 25, 2002 (20021025)
INVENTOR(s):   KUNUGIDA NAOYUKI
APPLICANT(s): SONY COMPUTER ENTERTAINMENT INC
APPL. NO.:   2002-001526 [JP 20022001526]
FILED: January 08, 2002 (20020108)
PRIORITY: 2001-016128 [JP 200116128], JP (Japan), January 24, 2001
               (20010124)
INTL CLASS: **G06F**-017/60 ; G06T-003/00; G06T-017/40; G09G-005/00;
               G09G-005/36; G09G-005/377

ABSTRACT
PROBLEM TO BE SOLVED: To provide an electronic commerce system which makes
it possible to confirm whether a selected product matches a room, etc.,
without directly looking at the product.

SOLUTION: A server which is connected to a **network** generates a composite
image of products and a background and sends the image to a user. The user
can select a product and apply for its purchase by looking at the image
displayed on the display of a user's terminal. The server after **receiving**
 the application for the **purchase** of the product from the **user**
 generates   **information** (**information** for arranging **delivery**) showing
the **delivery** of the product to the user.

 16/5/22   (Item 2 from file: 347)
DIALOG(R)File 347:JAPIO
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07353788   **Image available**
PROCESSING METHOD FOR **RECEIVING** **ORDER** FOR GIFT AND ITS **DELIVERY** USING
COMMUNICATION **NETWORK** , COMMUNICATION SYSTEM FOR THE SAME AND PROGRAM
STORAGE MEDIUM

PUB. NO.:   2002-222279 [JP 2002222279 A]
PUBLISHED: August 09, 2002 (20020809)
INVENTOR(s):   SHINHAN KEN
APPLICANT(s): MORISHIGE ENTERPRISE KK
APPL. NO.:   2001-020063 [JP 20011020063]
FILED: January 29, 2001 (20010129)
INTL CLASS: **G06F-017/60**

ABSTRACT
PROBLEM TO BE SOLVED: To efficiently and surely perform the procedure for

receiving an **order** and **delivering** for an article as a token of acknowledgement of a wedding or funeral present received in a ceremonial occasion, especially an obituary money received in a funeral.

SOLUTION: A business affairs agency processing communication system 4 receives generated information (funeral information) on the procedure of **receiving** an **order** and **delivering** a gift from an information providing computer apparatus 5 through a communication **network** , separates the generated information by each business area (or each charge of business) and transfers the same to a sales facsimile apparatus 6. A person in charge of business visits a **customer** (chief mourner) to carry on business according to the **generated information** , and draws up an order sheet. The computer processing for the procedure of **receiving** an **order** and **delivering** the gifts in the order sheet information is separately conducted by the commodity providing computer apparatus 8 side and the business affairs agency processing communication system 4 side. The procedure for **delivering** the commodity as the order gifts is performed by the commodity providing computer apparatus 8 side to a **delivery** computer apparatus 8 side through the communication **network**0 after the settlement of payment, thereby **delivering** the commodity (or direct handling at a counter).

16/5/23   (Item 3 from file: 347)

07315021   **Image available**
INTERNET SALES SYSTEM

ABSTRACT

PROBLEM TO BE SOLVED: To relax a concentration of a selling time on the seller side, exclude waste **delivery** at a distribution stage, distribute an information effective for a production planning at a production maker, effectively utilize a provision of a waste commodity and a service for a side receiving a gift and improve a labor for grasping ordering status on the **Internet** .

SOLUTION: A seller of a commodity and a service carries out a gift selling, such as a midyear gift and a year-end gift by a **delivery** date designation through a year and **transmits** an **ordering** circumstance to a manufacturer one by one. Thereby, a schedule of production and **delivery** is adjusted. In the case where an event that the gift commodity etc., are **delivered** to a registered **person** previously registered is **generated** , an existence of an **information** transmission of a commodity name and a sender and a **delivery** desire is confirmed to the registered person. When the registered person does not desire it, the commodity is auctioned, and the deposit on sales are paid into the account of the registered person. An indication method on a home page for ordering on the **Internet** is made to a method in which a selling commodity and a service sight picture and an

order expecting commodity and the service browsing screen are indicated in parallel.

 16/5/24   (Item 4 from file: 347)
DIALOG(R)File 347:JAPIO
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07306760   **Image available**
PRINT ORDERING METHOD AND DEVICE, PRINT ORDER PROCESSING METHOD, CENTER SERVER AND PROGRAM

PUB. NO.:   2002-175242 [JP 2002175242 A]
PUBLISHED: June 21, 2002 (20020621)
INVENTOR(s):   OTSUKA SHUICHI
               NAKAJIMA NOBUYOSHI
               SHIODA KAZUO
APPLICANT(s): FUJI PHOTO FILM CO LTD
APPL. NO.:   2001-276593 [JP 20011276593]
               Division of 09-266569 [JP 97266569]
FILED: September 30, 1997 (19970930)
PRIORITY: 08-306273 [JP 96306273], JP (Japan), November 18, 1996
               (19961118)
               09-255037 [JP 97255037], JP (Japan), September 19, 1997
               (19970919)
INTL CLASS: G06F-013/00; G03B-027/46; G06F-003/12; **G06F-017/60** ;
               H04N-001/00

ABSTRACT
PROBLEM TO BE SOLVED: To provide a customer with a quick service without losing the advantage of intelligibleness of an access place and the unitary management of data in providing a **network** photo service.

SOLUTION: Software for generating order information indicating the order contents of a print is installed in a personal computer 6 of the **customer** 1. The **customer** 1 **generates** order **information** for ordering the print, using the software. The order information includes information for a print receiving method. A center server 12 of a service center 2 **receiving** the print **order** selects a laboratory 8 for outputting the print on the basis of the information for specifying the **receiving** method included in the **order** information and **transmits** instruction information of the print, to the laboratory 8. The laboratory 8 carries out print output, and **delivers** the print to the customer 1 by the **receiving** method specified in the **order** information.

 16/5/25   (Item 5 from file: 347)
DIALOG(R)File 347:JAPIO
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07295097   **Image available**
RENTAL ITEMS RESERVATION SYSTEM USING **INTERNET** AND METHOD

PUB. NO.:   2002-163575 [JP 2002163575 A]
PUBLISHED: June 07, 2002 (20020607)
INVENTOR(s):   ISHIBASHI KATSUYUKI

APPLICANT(s): NEC SOFTWARE KYUSHU LTD
APPL. NO.:   2000-356299 [JP 2000356299]
FILED: November 22, 2000 (20001122)
INTL CLASS: **G06F-017/60** ; H04N-007/173

                            ABSTRACT
PROBLEM TO BE SOLVED: To provide a simple and easy-to-use reservation
system for rental items using the **Internet** .

SOLUTION: A user terminal 21 accesses to **web** pages 32 of a rental company
10 on a server 31 of a provider 30 through the **Internet** , searches
necessary items information and selects rental items and inputs reservation
information of the items selected on the **web** pages 32, and transmits the
input items reservation information to the server 31. The server 31 updates
both the items information and information of operational status 35 based
on items reservation **information** (**order   information**) **received** from
the **user** terminal 21, **generates** reservation identification **information**
, and transmits the reservation identification **information** to both the
user terminal 21 and an onsite terminal of a rental store. The rental store
identifies a user 20 based on the reservation identification information
and makes a **delivery** the item in exchange for rental fee.

 16/5/26   (Item 6 from file: 347)
DIALOG(R)File 347:JAPIO
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07205804   **Image available**
TRANSACTION GUARANTEE SETTLEMENT METHOD IN PARCEL **DELIVERY** SERVICE OF
PAYMENT ON **DELIVERY**

PUB. NO.:   2002-074236 [JP 2002074236 A]
PUBLISHED: March 15, 2002 (20020315)
INVENTOR(s):   GOTO RYUTA
               HAZAMA TOSHIYUKI
APPLICANT(s): NIPPON EXPRESS CO LTD
APPL. NO.:   2000-265760 [JP 2000265760]
FILED: September 01, 2000 (20000901)
INTL CLASS: **G06F-017/60** ; B65G-001/137

                            ABSTRACT
PROBLEM TO BE SOLVED: To provide a transaction guarantee settlement method
to enable parcel **delivery** service of payment on **delivery** even in the
case that sellers are many and unspecified discontinued individuals or
small enterprisers.

SOLUTION: When an access to application for collection and **delivery** price
settlement service for commodities is received from a seller Y and a
purchaser Z (user), input of user side information is prompted by
presenting the service contents on a **web** site, expenses breakdown to be
required for use of the service is presented based on the inputted user
side information, confirmation as to whether or not the user agrees with
the service contents is requested, when the agreement is obtained,
intention to accept the application for use is declared, and on the other
hand, a collector/ **deliverer** A is instructed to start the parcel **delivery**
 service of payment on **delivery** , to urge the transfer of the price to be
received by the sellers to a transfer account exclusive for settlement by
the prices collectively by a prescribed **order - receiving** group and to

transfer the money to price transfer accounts to be **individually** specified by **generating** pieces of settlement instruction **data** for every seller, to transmit them in optional timing to a financial agency W.

16/5/27   (Item 7 from file: 347)
DIALOG(R)File 347:JAPIO
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07139556   **Image available**
PRICE RECEIVING METHOD IN **INTERNET**

PUB. NO.:   2002-007928 [JP 2002007928 A]
PUBLISHED: January 11, 2002 (20020111)
INVENTOR(s):   IIDA TSUTOMU
APPLICANT(s): NEC CORP
APPL. NO.:   2000-183226 [JP 2000183226]
FILED: June 19, 2000 (20000619)
INTL CLASS: **G06F-017/60**

ABSTRACT
PROBLEM TO BE SOLVED: To provide a price receiving method in **Internet** capable of improving the reliability of a commercial transaction between a seller and an orderer on a **network** .

SOLUTION: When the orderer accesses to the product sales **homepage** opened on **Internet** 4 by the seller 2 through a user terminal 1, the seller 2 transmits product information to the user terminal 1 via the **Internet** 4. When the seller 2 **receives** the **purchase order information** of the **user** terminal 1, the seller 2 transmits sales contract **generation information** to an intermediate management company 3. The intermediate management company 3 receives the sales contract generation information, transmits an agreement of contract generation to the seller 2, and transmits the agreement of contract generation and a payment account number to the user terminal 1. After the lapse of a specified period after the payment of the purchased product price to the payment account number by the orderer and the **delivery** of the product to the orderer by the seller, or when the intermediate management company 3 receives the product receipt mail from the orderer, the intermediate management company 3 pays the price to the seller 2.

16/5/28   (Item 8 from file: 347)
DIALOG(R)File 347:JAPIO
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07079210   **Image available**
RETRIEVAL SYSTEM **INTERNET** BUSINESS PARTNER

PUB. NO.:   2001-306857 [JP 2001306857 A]
PUBLISHED: November 02, 2001 (20011102)
INVENTOR(s):   YAMAUCHI MINORU
APPLICANT(s): HYPER WEB INC
APPL. NO.:   2000-120071 [JP 2000120071]
FILED: April 20, 2000 (20000420)
INTL CLASS: **G06F-017/60** ; G06F-017/30

ABSTRACT
PROBLEM TO BE SOLVED: To provide an **Internet** business partner retrieval
system capable of easily and automatically selecting information to be
matched with respective needs such as a production cost, a time for
producing or **delivering** a product, etc., the quality of the product,
safety in the product and security, etc., which a seller and a buyer desire
by permitting the seller to register selling information and permitting the
buyer to register ordering product information on the **Internet** .

SOLUTION: The input of **information** concerning the product to be **ordered**
from a **buyer** side is **received** and **ordering** **information** is
generated based on the input information and reported to a seller side in
the system. The system is provided with a system database for permitting a
business partner retrieving server 2 to previously record necessary
information to be matched with the respective needs when the ordering
product is registered from a buyer client 1 to the system and with a
transmitting means for reporting the recording information to at least the
buyer client 1.

16/5/29   (Item 9 from file: 347)
DIALOG(R)File 347:JAPIO
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07038257   **Image available**
SYSTEM AND METHOD FOR SELLING REPAIR/MAINTENANCE SERVICE

PUB. NO.:   2001-265891 [JP 2001265891 A]
PUBLISHED: September 28, 2001 (20010928)
INVENTOR(s): YANO MASATO
APPLICANT(s): NEC CORP
APPL. NO.:   2000-082416 [JP 200082416]
FILED: March 23, 2000 (20000323)
INTL CLASS: **G06F-017/60** ; G07F-017/40

ABSTRACT
PROBLEM TO BE SOLVED: To provide a repair/maintenance service selling
system which enables an orderer to select a convenient place and take a
repair/maintenance object in there.

SOLUTION: The repair/maintenance service selling system includes a
reception center terminal 20 at a reception center which provides sale
information to a user terminal 10 of the **orderer** through a **network** ,100,
receives **purchase** service **information** and **delivery** agent
specification **information** from the **user** terminal 10, **sends generated**
orderer identification **information** , acceptance period **information** ,
and **delivery** period information out to the user terminal 10 and a
delivery agent terminal 40 respectively, and sends repair/maintenance
instruction information out to a repair/maintenance company terminal 30,
and the repair/maintenance company terminal 30 and **delivery** agent
terminal 40 which send and receive information through the **network** 100.

16/5/30   (Item 10 from file: 347)
DIALOG(R)File 347:JAPIO

07015663   **Image available**
SYSTEM FOR **RECEIVING** **ORDER** VIA **NETWORK** AND DISTRIBUTING PRODUCTION
INFORMATION

PUB. NO.:   2001-243292 [JP 2001243292 A]
PUBLISHED: September 07, 2001 (20010907)
INVENTOR(s):   TAMAOKI KENJI
               FUJII HIROAKI
APPLICANT(s): HITACHI LTD
APPL. NO.:   2000-054360 [JP 200054360]
FILED: February 25, 2000 (20000225)
INTL CLASS: **G06F-017/60**

ABSTRACT
PROBLEM TO BE SOLVED: To provide a system device for **receiving** the **order**
of a product which is designated in its production method via a **network** ,
generating production data in accordance with the designated production
method and distributing it to production makers.

SOLUTION: In the system device, an interface for fixing a deign
specification is provided to a **customer** via the **network** and, then,
design **data** is **generated** in accordance with the design specification
designated by the **customer** first. Then the interface by which the product
is ordered by the customer by designating the production method is provided
to the customer after the customer approves the design. In this case, a
table for comparing **delivery** dates and prices is presented to the
customer at every production method so that the customer selects the
favorable production method. Then production **data** which conforms to the
production method designated by the **customer** is **generated** from design
 data which is previously **generated** by considering a production
restriction and it is distributed to the production makers via the **network**
.

 16/5/31   (Item 11 from file: 347)
DIALOG(R)File 347:JAPIO

06154697   **Image available**
METHOD FOR ORDERING MERCHANDISE

PUB. NO.:   11-096240 [JP 11096240 A]
PUBLISHED: April 09, 1999 (19990409)
INVENTOR(s):   YAMADA ISAO
APPLICANT(s): HITACHI LTD
APPL. NO.:   09-259516 [JP 97259516]
FILED: September 25, 1997 (19970925)
INTL CLASS: **G06F-017/60** ; G07G-001/12; G07G-001/14

ABSTRACT
PROBLEM TO BE SOLVED: To efficiently realize a sales form by direct
merchandise transportation from a customer to a maker.

SOLUTION: A store server 8 for managing a store provided with a POS(point
of sales) terminal 13, a headquarter server 1 for managing the ordering of
a headquarter and a maker side order reception managing computer 17 are

connected by communication **networks** 6 and 7 by **on - line** , a customer order file 9 storing merchandise information or **information** such as a **delivery** date, a **delivery** destination such as a **customer** address, etc., or the like, are automatically **generated** by an **information** input from the POS terminal 13 or the like, at the time of **receiving** the **order** of a maker direct **delivery** article to be directly transported from the maker to the customer, it is **transferred** to the customer **order** file 2 of the headquarter server 1, the headquarter server 1 generates an ordering file 3 in a form by which a normal strock replenishing merchandise is discriminated from the maker direct **delivery** article from the customer order file 2 so as to be **transferred** to the **order** reception managing computer 17 of the maker and the order reception managing computer 17 directly **deliver** the maker direct **delivery** article to the customer by discriminating it from the stock replenishing merchandise.